



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Barry Appelman
Serial No. : 09/873,272
Filed : June 5, 2001
Title : CACHING SIGNATURES

Art Unit : 2152
Examiner : Trong Nhan P. Nguyen

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

6/21/2005

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Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06975-054001	Application No. 09/873,272
	Applicant Barry Appelman		
	Filing Date June 5, 2001	Group Art Unit 2152	

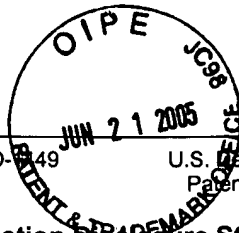
U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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	AB	4,206,315	06/1980	Matyas et al.			
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	AX	2002/0116508	08/2002	Khan et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No

Examiner Signature	Date Considered
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							Yes	No
	AY							
	AZ							
	AAA							
	ABB							
	ACC							
	ADD							
	AEE							
	AFF							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AGG	Office Action from copending Application Serial No. 10/157,955, dated February 15, 2005
	AHH	Office Action from copending Application Serial No. 10/061,270, dated February 10, 2005
	AII	
	AJJ	

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